

REMARKS

Reconsideration of this patent application is respectfully requested in view of the foregoing amendments and the following remarks.

The claims are 3-14. Claims 1 and 2 are canceled without prejudice and claims 4 and 14 have been amended to more clearly define the invention.

The Examiner has objected to the specification. The specification has been amended, including the enclosed substitute specification which amends the term "energy" and replaces it with the term "power". A clean copy is enclosed as well. No new matter has been added.

The Examiner has rejected claims 4 and 14 under 35 U.S.C. 112 second paragraph. Claims 4 and 14 have been amended to change the term "constant energy" to "constant power" as suggested by the Examiner. As the Examiner has indicated that claims 3 and 5-13 are allowable over the prior art of record and that claims 4 and 14 would be given favorable consideration if amended to recite "constant power", it is believed that the

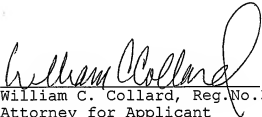
ARTELSMAIR ET AL 4 PCT
SERIAL NO.: 10/510,430

foregoing amendments place the application in condition for allowance.

In summary, claims 4 and 14 have been amended and the specification has been amended. Claims 3-14 remain in the application. Early allowance of the remaining claims is respectfully requested.

Respectfully submitted,

COLLARD & ROE, P.C.
1077 Northern Boulevard
Roslyn, New York 11576
(516) 365-9802


William C. Collard, Reg. No. 38,411
Attorney for Applicant

Enclosures: Substitute Specification (clean and marked up copies)